

Optional accessories for ELMO Visual Presenters / Document Cameras

Accessory	Code	Applicable Model
5.6" LCD monitor, LM-5611A (white)	#1102	EV/HV/P series
5.6" LCD monitor, LM-5611A (Charcoal Gray)	#1102-1	
Monitor shoe, MS-201	#9369	HV-5100XG/HV-7100SX
Monitor shoe, MS-30	#9339	P10/P30
Monitor shoe, MS-402	#9433	EV-2000AF
Monitor shoe, MS-500	#9449	EV-4400AF/HV-8000SX
Anti theft bracket	#9416-1	TT-02/TT-02u
	#9338-1	P10/P30
	#9330-1	HV-5100XG/HV-7100SX



LM-5611A



Anti theft bracket for TT-02/TT-02u

Pan/Tilt/Zoom Communication Cameras



PTC-401C IP
#9760-6

Networkable, MPEG4/MJPEG dual streaming
12x optical zoom
350° pan / 210° tilt
Max. 100°/sec.
RS-485



PTC-100S
#9718-2

22x optical zoom
300° pan / 120° tilt
Max. 90°/sec.
RS-232C



PTC-110R
#9731-2

22x optical zoom
300° pan / 120° tilt
Max. 90°/sec.
RS-232C

For video-conferencing, monitoring, distance learning, etc., ELMO offers the top-quality, high-performance Pan/Tilt/Zoom communication cameras.

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Visual Presenters Document Cameras

Primary School



HV-110XG

TT-02 / TT-02u



P10



P30

High Education



HV-5100XG

Legal & Business

ELMO Visual Presenters / Document Cameras

RGB output type



NEW

(#9417)

P100 *Going beyond - to give you all the ways, and power to communicate virtually anything*

- 1,3 mega-pixel progressive scan CMOS
- SXGA (1280 x 1024) & NTSC/PAL video
- Total 64x zoom (16x optical, 4x digital)
- Free angle camera with digital flip
- HDTV (720p) output with 16:9 TV monitors
- Built-in 3.5" LCD monitor
- 30 frames per second
- Clear text mode
- USB2.0
- Image Mate for Presentation (Windows/ Mac)
- Built-in SD Card slot
- OSD menu
- 18.7lbs

HDTV

SXGA

XGA

USB2.0



HV-8000SX

IP addressable SXGA network presenter

(#9452)

- 1.5 mega-pixel progressive scan CCD
- SXGA (1280 x 1024) & NTSC/PAL video
- Total 20x zoom (10x optical, 2x digital)
- Controllable over the IP network
- OSD menu
- 23.2lbs

Network

SXGA

XGA

USB



(#9338)

P30 *Smart design XGA presenter ideal for a diverse range of presentation applications*

- 850K pixel progressive scan CCD
- XGA (1024 x 768) & NTSC/PAL video
- Total 60x zoom (15x optical, 4x digital)
- Free angle camera and lamp arms
- Slide shooting adapter
- Built-in SD Card slot
- USB 2.0
- OSD menu
- 10.4lbs
- Image Mate for Presentation/Movie Creation (Windows)

XGA

USB2.0



HV-7100SX

The industry standard for high performance and resolution

(#9333)

- 2.1 mega-pixel progressive scan CCD
- SXGA (1280 x 1024) & NTSC/PAL video
- Total 20x zoom (10x optical, 2x digital)
- Annotation
- Frame Accumulation Mode
- Split-Image Viewing
- 8 images internal storage
- OSD menu
- 22lbs
- Image mate software (Windows)

SXGA

XGA

USB2.0



(#9415)

P10 *Entry model for exceptional quality and presentation*

- 850K pixel progressive scan CCD
- XGA (1024 x 768) & NTSC/PAL video
- Total 48x zoom (12x optical, 4x digital)
- Free angle camera and lamp arms
- Built-in SD Card slot
- USB 2.0
- OSD menu
- 10.4lbs

XGA

USB2.0



HV-5100XG

To the new stage, amazing 18x optical zoom XGA presenter ready

(#9330)

- 850K pixel progressive scan CCD
- XGA (1024 x 768) & NTSC/PAL video
- Total 36x zoom (18x optical, 2x digital)
- Frame Accumulation Mode
- 8 images internal storage
- OSD menu
- 21.6lbs
- Image mate software (Windows/Mac)

XGA

USB2.0

RGB output type



TT-02/TT-02u *Teacher's Tool, Exciting visual technology for the Classroom!*

- 850K pixel progressive scan CCD
- XGA (1024 x 768) & NTSC/PAL video
- Total 42.4x zoom (5.3x optical, 8x digital)
- Free angle camera
- Microscope Viewing Mode
- Security lock
- Auto brightness control
- Removable stage
- USB2.0 (TT-02u only)
- Image Mate for Presentation (Windows/ Mac)(TT-02u only)
- OSD menu
- 6.6lbs

(#9416/#9418)

XGA USB2.0

HV-110XG *Super compact and convenient design, offering clear images*



- 850K pixel progressive scan CCD
- XGA (1024 x 768)
- 4x digital zoom
- Easy Plug and Play connections
- No focus adjustment needed (FOCUSFREE)
- 3.3lbs

(#9336)

XGA

HV-C1000XG *Ceiling-mount type XGA presenter*



- 850K pixel progressive scan CCD
- XGA (1024 x 768) & NTSC/PAL video
- Total 24x zoom (12x optical, 2x digital)
- Reflection free lighting
- Frame Accumulation Mode
- 8 images internal storage
- OSD menu
- 14.3lbs
- Image mate software (Windows)

(#9335)

XGA USB2.0

VIDEO output type



EV-4400AF *The most advanced full-futered video type visual presenter*

- 410K pixel IT scan CCD
- NTSC video
- Total 36x zoom (18x optical, 2x digital)
- Twin upper lights & baselight
- OSD menu
- 22.1lbs

(#9441)



EV-2000AF *High performance and extremely versatile by simple operation*

- 410K pixel IT scan CCD
- NTSC video
- Total 24x zoom (12x optical, 2x digital)
- Rotating camera head & flexible lighting arms (X-Y axis)
- Twin upper lights
- 13.2lbs

(#9430)

EV-200 *Compact, easy set-up easy fold*









- 410K pixel IT scan CCD
- NTSC video
- Easy Plug and Play connections
- No focus adjustment needed (FOCUSFREE)
- 3.3lbs






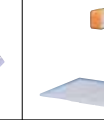
(#9456)

ELMO Visual Presenters / Document Cameras Specifications

* Design and specifications are subject to change without prior notice.

More Visual Presenters for More Applications at More Price Points

		RGB						
		Desk-top						
Model								
Camera	Image pick-up device	1/3" CMOS	1/3" PS CCD	1/3" PS CCD	1/2" PS CCD	1/1.8" PS CCD	1/3" PS CCD	
	Pixels	1.3 mega	850K	850K	1.5 mega	2 mega	850K	
	Frame rate(fps)	30	20	20	7.5	15	20	
	Resolution(RGB) Horizontal	800	600	600	800	900	600	
	(Video) Horizontal	450	450	450	400	470	400	
Optics	Optical Zoom	16x	15x	12x	10x	10x	18x	
	Digital Zoom	4x	4x	4x	2x	2x	2x	
	Auto Focus	●	●	●	●	●	●	
Functions	White balance	●	●	●	●	●	●	
	Negative/positive conversion	●	●	●	●	●	●	
	Text mode	●	●	●	—	—	—	
	Split screen	●	●	●	—	●	—	
	Pause mode	●	●	●	●	●	●	
	State presetting	●	●	●	●	●	●	
	Image memory	●(SD card)	●(SD card)	●(SD card)	●(PC)	●	●	
	Image rotation	●	●	●	●	●	●	
	Drawing	—	—	—	—	●	—	
	Microscope mode	—	—	—	—	—	—	
Input/Output	Output(RGB)	SXGA	●	—	—	●	●	—
		XGA	●	●	●	●	●	●
	Output(Video)	Composite	●	●	●	●	●	●
		S-Video	—	●	●	●	●	●
	Output(HDTV)	720p	●	—	—	—	—	—
	Output(DVI)		●	●	●	—	—	—
	Input RGB		x1	x1	x1	x2	x2	x2
Interface	Ethernet	—	—	—	●	—	—	
	RS-232C	●	●	●	●	●	●	
	USB port	●(2.0)	●(2.0)	●(2.0)	●	●(2.0)	●(2.0)	
Miscellaneous	Lighting	Base	●	—	—	●	●	●
		Upper	x1	x1	x1	x2	x2	x2
	Remote	I/R(incl.)	●	●	●	●	●	●
		Mouse	—	—	—	●	●	●
	Weight		18.7lbs	10.4lbs	10.4lbs	23.2lbs	22lbs	21.6lbs

		RGB			VIDEO			
		Portable		Ceiling	Desk-top		Portable	
Model								
Camera	Image pick-up device	1/3" PS CCD	1/3" IT CCD	1/3" PS CCD	1/3" IT CCD	1/3" IT CCD	1/3" IT CCD	
	Pixels	850K	850K	850K	410K	410K	410K	
	Frame rate(fps)	20	20	20	30	30	30	
	Resolution(RGB) Horizontal	600	600	600	—	—	—	
	(Video) Horizontal	400	—	400	470	470	470	
Optics	Optical Zoom	5.3x	—	12x	18x	12x	—	
	Digital Zoom	8x	4x	2x	2x	2x	—	
	Auto Focus	●	FOCUSFREE	●	●	●	FOCUSFREE	
Functions	White balance	●	●	●	●	●	●	
	Negative/positive conversion	●	—	●	●	●	—	
	Text mode	●	—	—	—	—	—	
	Split screen	—	—	—	—	—	—	
	Pause mode	●	—	●	—	—	—	
	State presetting	●	—	●	●	—	—	
	Image memory	—	—	●	—	—	—	
	Image rotation	●	—	●	—	—	—	
	Drawing	—	—	—	—	—	—	
	Microscope mode	●	—	—	—	—	—	
Input/Output	Output(RGB)	SXGA	—	—	—	—	—	
		XGA	●	●	●	—	—	—
	Output(Video)	Composite	●	●	●	●	●	●
		S-Video	—	—	●	●	●	●
Output(HDTV)	720p	—	—	—	—	—	—	
Output(DVI)		—	—	—	—	—	—	
Input RGB		x1	x1	—	—	—	—	
Interface	Ethernet	—	—	—	—	—	—	
	RS-232C	—	—	●	●	●	—	
	USB port	●(2.0)	—	●(2.0)	—	—	—	
Lighting	Base	—	—	—	●	—	—	
		Upper	—	x1	x1	x2	x2	—
	Remote	I/R(incl.)	—	—	●	●	●	—
Miscellaneous	Remote	Mouse	—	—	●	—	—	
		Weight		6.6lbs	3.3lbs	14.3lbs	22.1lbs	13.2lbs